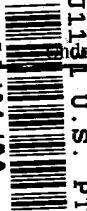


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.


**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	22499-68466
First Inventor	John Barthelow CLASSEN
Title	IMPROVED COMPUTER ALGORITHMS AND METHODS FOR PRODUCT SAFETY
Express Mail Label No.	EL929341080US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: BOX PATENT APPLICATIONAssistant Commissioner for Patents
Washington, DC 20231

1. Fee Transmittal Form (e.g. PTO/SB/17)
(*Submit an original and a duplicate for fee processing*)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification *Total Pages* 55
(*preferred arrangement set forth below*)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Description of the Drawings (*if filed*)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) *Total Pages* [6]

5. Oath or Declaration *Total Pages* [1]

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 CFR 1.63(d))
(*for continuation divisional with Box 18 completed*)
 - i. DELETION OF INVENTOR(S)
 - Signed statement attached deleting inventor(s) named in the prior application (see 37 CFR) 1.63(d)(2) and 1.33(b)

6. Application Data Sheet. See 37 CFR 1.76

7. CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)

8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)

- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)

11. English Translation Document (*if applicable*)

12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(*Should be specifically itemized*)

15. Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).

16. Applicant must attach form PTO/SB/35 or its equivalent.

17. Other: REQUEST FOR EARLY PUBLICATION (37 CFR 1.219)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below
27730

Name (Print/Type)	Evelyn H. McConathy	Registration No. (Attorney/Agent)	35,279
Signature	<i>Evelyn H. McConathy</i>		Date

CLIENT REF. N-2376

CERTIFICATION UNDER 37 CFR § 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the U.S. Postal Service on 02/21/2002, in an envelope as "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR § 1.10, Mailing Label Number EL929341080US addressed to: Assistant Commissioner for Patents, Washington DC 20231

Karen Spina

1002 U.S. PTO
10/08/1705
02/21/02

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 2,416

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account 50-0979

Deposit Account Name

 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status See 37 CFR 1.272. Payment Enclosed
 Check Credit Card Money Order
 Other

FEE CALCULATION

3. BASIC FILING FEE

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	
101 740	201 370		Utility filing fee	\$370
106 330	206 165		Design filing fee	
107 510	207 255		Plant filing fee	
108 740	208 370		Reissue filing fee	
114 160	214 80		Provisional filing fee	
SUBTOTAL (1)				\$370

2. EXTRA CLAIMS FEES

CLAIMS REMAINING AFTER AMENDMENT	Fee from below	Fee Paid
Total Claims 200 - 20*	= 180 X 9 =	\$1620
Independent 6 - 3**	= 3 X 42 =	\$ 126
Claims Multiple Independent	+ 140 =	\$1746

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	
103 18	203 9		Claims in excess of 20	
102 84	202 42		Independent claims in excess of 3	
104 280	204 140		Multiple dependent claim, if not paid	
109 84	209 42		**Reissue independent claims over original patent	
110 18	210 9		**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)				\$1746

**or number previously paid, if greater; For Reissue, see above

SUBMITTED BY CUSTOMER NO. 27730

Complete if known

Application Number	
Filing Date	
First Named Inventor	John Barthelow CLASSEN
Examiner Name	
Group Art Unit	
Attorney Docket No.	22499-68466

FEE CALCULATION (continued)

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2520	147	2520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1440	218	720	Extension for reply within fourth month	
128	1960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1280	241	640	Petition to revive - unintentional	
142	1280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petition to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify): REQUEST FOR EARLY PUBLICATION (37 CFR 1.219)					\$300

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$300

Complete (if applicable)					
Name (Print/Type)	Evelyn H. McConathy	Registration No. (Attorney/Agent)	35,279	Telephone	(215) 575-7000
Signature	Evelyn H. McConathy			Date	February 21, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John Barthelow Classen

Filed: Herewith

Entitled: IMPROVED COMPUTER ALGORITHMS AND METHODS FOR
PRODUCT SAFETY

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

REQUEST FOR EARLY PUBLICATION

Applicant hereby requests early publication of the above-captioned patent application pursuant to 37 CFR § 1.219. It is believed that all requirements have been met.

Fee Payment

The Publication Fee of \$300 in accordance with 37 CFR 1.18(d) is enclosed.

The Commissioner is hereby authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. 50-0979.

Respectfully submitted,

Evelyn H. McConathy
Evelyn H. McConathy
Registration No. 35,279

Date: February 21, 2002

DILWORTH PAXSON LLP
3200 Mellon Bank Center
1735 Market Street
Philadelphia, PA 19103-7595
Tel.: (215) 575-7000
FAX (215) 575-7200

03/04/2002 EFLDRES 00000019 500379 10081705
Sale Ref: 00000042 DAH: 500379 10081705
03 FC:203 340.00 SH 1280.00 DP
04 FC:196 300.00 CH

03/04/2002 EFLDRES 00000042 10081705

01 FC:201 370.00 DP
02 FC:202 126.00 DP
03 FC:203 340.00 CH 1280.00 DP
04 FC:196 300.00 CH

411208-1

40083706 022402